

Serial No.: 08/944,850  
Filed: October 6, 1997

Order No. A-67207/RMS/DCF).

### AMENDMENTS

#### In the Abstract:

Please delete the previously filed abstract and replace with the abstract submitted herein as a separate sheet numbered p. 59.

#### In the Specification

- At p. 4, line 20, delete "patttern" and replace with - -pattern- -.
- At p. 5, line 12, delete "10ppm" and replace with - -10 parts per million (ppm)- -.
- At p. 11, line 11, delete "micron" and replace with - -micrometer- -.
- At p. 16, line 6, delete "Nile Red" and replace with - -NILE RED- -.
- At p. 16, line 8, delete "Nile Red" and replace with - -NILE RED- -.
- At p. 16, line 10, delete "Nile Red" and replace with - -NILE RED- -.
- At p. 16, line 13, delete "Nile Red" and replace with - -NILE RED- -.
- At p. 16, line 16, delete "Nile Red" and replace with - -NILE RED- -.
- At p. 16, line 18, delete "Nile Red" and replace with - -NILE RED dye- -.
- At p. 17, line 2, delete "Nile Red" and replace with - -NILE RED- -.
- At p. 17, line 5, delete "Nile Red" and replace with - -NILE RED dye- -.
- At p. 17, line 7, delete "Nile Red" and replace with - -NILE RED dye- -.
- At p. 17, line 10, delete "Nile Red" and replace with - -NILE RED dye- -.
- At p. 22, line 7, delete "Nile Red" and replace with - -NILE RED- -.
- At p. 22, line 8, delete "Nile Red" and replace with - -NILE RED dye- -.
- At p. 22, line 14, delete "Nile Red" and replace with - -NILE RED dye- -.
- At p. 22, line 15, delete "Nile Red" and replace with - -NILE RED dye- -.
- At p. 23, line 7, delete "Tween 20" and replace with - -TWEEN 20 detergent- -.
- At p. 23, line 19, delete "Nile Red" and replace with - -NILE RED- -.
- At p. 28, line 6, delete "Fig. 3." and replace with - -Figs. 3A and 3B- -.
- At p. 29, line 1, delete "shows" and replace with - -show- -.

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At p. 29, line 3, after "55", add - -(Fig. 2)- -.

At p. 29, line 13, delete "microns" and replace with - -micrometers- -.

At p. 30, line 2, delete "Watt" and replace with - -watt- -.

At p. 32, line 22, delete "Nafion" and replace with - -NAFION polymer- -.

At p. 33, line 1, delete "Nafion" and replace with - -NAFION polymer- -.

At p. 33, line 4, delete "Nafion" and replace with - -NAFION polymer- -.

At p. 33, line 5, delete "Nafion" and replace with - -NAFION polymer- -.

At p. 33, line 8, delete "Nafion" and replace with - -NAFION polymer- -.

At p. 36, line 12, delete "ml" and replace with - -mL- -.

At p. 36, line 14, delete "ml" and replace with - -mL- -.

At p. 36, line 15, delete "ml" and replace with - -mL- -.

At p. 40, line 5, delete "Nile Red" and replace with - -NILE RED dye- -.

At p. 40, line 6, delete "micron" and replace with - -micrometers- -.

At p. 40, line 8, delete "Nile Red" and replace with - -NILE RED dye- -.

At p. 40, line 9, delete "Nile Red" and replace with - -NILE RED dye- -.

At p. 40, line 11, delete "Nile Red.." and replace with - -NILE RED dye- -.

At p. 40, line 16, delete "uL" and replace with - - $\mu$ L- -.

At p. 40, line 17, delete "uL" and replace with - - $\mu$ L- -.

*NE* At p. 41, line 3, delete "uL" and replace with - - $\mu$ L- -.

*NE* At p. 41, line 3, delete "nile red" and replace with - -NILE RED dye- -.

*NE* At p. 41, line 6, delete "Nile Red" and replace with - -NILE RED dye- -.

*NE* At p. 41, line 7, delete "uL" and replace with - - $\mu$ L- -.

At p. 41, line 10, delete "Tween 20" and replace with - -TWEEN 20 detergent- -.

*NE* At p. 41, line 12, delete "Tween 20" and replace with - -TWEEN 20 detergent- -.

*NE* At p. 41, line 15, delete "Nile Red" and replace with - -NILE RED dye- -.

*NE* At p. 41, line 16, delete "um" and replace with - - $\mu$ m- -.

*NE* At p. 41, line 21, delete "Nile Red" and replace with - -NILE RED dye- -.

*NE* At p. 42, line 2, delete "Nile Red" and replace with - -NILE RED dye- -.

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- NE } At p. 42, line 6, delete "Tween 20" and replace with - -TWEEN 20 detergent- -.
- NE } At p. 42, line 7, delete "rpm" and replace with - - revolutions per minute (rpm)- -.
- NE } At p. 42, line 9, delete "micron" and replace with - -micrometer- -.
- NE } At p. 42, line 11, delete "Tween 20" and replace with - -TWEEN 20 detergent- -.
- NE } At p. 42, line 18, delete "uL" and replace with - - $\mu$ L- -.
- NE } At p. 42, line 19, delete "200 uL" and replace with - -200  $\mu$ L- -.
- NE } At p. 42, line 19, delete "Nile Red" and replace with - -NILE RED dye- -.
- NE } At p. 42, line 19, delete "250 uL" and replace with - -250  $\mu$ L- -.
- NE } At p. 42, line 19, delete "mg/ml" and replace with - -mg/mL- -.
- NE } At p. 43, line 2, delete "Tween 20" and replace with - -TWEEN 20 detergent- -.
- NE } At p. 43, line 4, delete "micron" and replace with - -micrometer- -.
- NE } At p. 43, line 6, delete "Tween 20" and replace with - -TWEEN 20 detergent- -.
- NE } At p. 43, line 11, delete "Nile Red" and replace with - -NILE RED- -.
- NE } At p. 43, line 12, delete "um" and replace with - - $\mu$ m- -.
- NE } At p. 43, line 14, delete "ml" and replace with - -mL- -.
- NE } At p. 43, line 16 delete "mg/ml" and replace with - -mg/mL- -.
- NE } At p. 43, line 16, delete "Nile Red" and replace with - -NILE RED dye- -.
- NE } At p. 43, line 16, delete "uL" and replace with - - $\mu$ L- -.
- NE } At p. 43, line 20, delete "Tween 20" and replace with - -TWEEN 20 detergent- -.
- NE } At p. 44, line 2, delete "nile red" and replace with - -NILE RED dye- -.
- NE } At p. 44, line 3, delete "um" and replace with - - $\mu$ m- -.
- NE } At p. 44, line 6, delete "by wt" and replace with - -(w/w)- -.
- NE } At p. 44, line 8, delete "nile red" and replace with - -NILE RED dye- -.
- NE } At p. 44, line 10, delete "Nile Red" and replace with - -NILE RED dye- -.
- NE } At p. 44, line 12, delete "Tween 20" and replace with - -TWEEN 20 detergent- -.
- NE } At p. 45, line 10, delete "11" and replace with - -11A and 11B- -.
- NE } At p. 45, line 15, delete "12" and replace with - -12A and 12B- -.